

ERP / TPO Calculation Sheet

Sonora, CA K234AL

Entered by: Jeremy Estabrooks	Date: 7/26/22	Calculations: Final	Watts
MHz: 94.7	Mounting Offset:		9
	Qty/Lgth (or disc)	Loss @foot or item	ERP
		total loss or gain	
Select Antenna from list --->	Select Antenna	0.0000	
(Enter Non Listed Antenna)--->	TFC2K	-3.4000	
FSJ-50B Ant jumper	0	0.01011	
LDF4-50A Ant. Jumper	0	0.00644	
LDF4-50A Main Line	89	0.00644	
Select Type of Coax	0	0	
(Model/Desc of Non Listed Coax)	(Number of Feet)	(Loss per Foot)	
Connectors	4	0.0160	
Polyphaser Loss	1	0.1000	
FSJ-50B Tx jumper	13	0.01011	
other FSJ-50B jumper(s)	0	0.01011	
Other	0	0	
Filter(s)		0	
Combiner		0	
Isolator	T-1030	0	
Special Notes:			TPO
			35
			Watts